

Product environmental attributes - THE ECO DECLARATION

The declaration may be published only when all rows and/or fields marked with an * are filled-in (n.a. for not applicable).

Additional information regarding each item may be found under P14.

Brand *	ThinkPad Logo				
Company name *	Lenovo				
Contact information *	Lenovo Global Environmental Affairs Alvin L Carter 1009 Think Place Building 2 / 5F1 Morrisville, North Carolina 27560 alcarter@lenovo.com	lenovo			
Internet site *	http://www.lenovo.com/social_responsibility/us/en/environment.html				
Additional information	The latest version of this document can be found at http://www.lenovo.com/social_responsibility/us/en/datasheets_notebooks.html				

	The company declares (based on product specification or test results based obtained from sample testing), that the product conforms to the statements given in this declaration.				
Type of product *	Notebook PC				
Commercial name *	ThinkPad S430				
Model number *	1/T: 3364				
Issue date *	2012, September 26				
Intended market *	☐ Global ☐ Europe ☐ Asia, Pacific & Japan ☐ Americas ☐ Other				
Additional information					

This is an uncontrolled copy when in printed form. Please refer to the contact information for the latest version.

Quality Control F			nt met
Item		Yes	No
QC1 *	The company enforces an internal quality control scheme to ensure the correctness of this eco declaration	\boxtimes	
QC2 *	The company is a member of an eco declaration system that enforces regular independent quality control such as organized by IT-Företagen (see www.itecodeclaration.org).		

Model number *	ThinkPad S430		
Issue date *	2012, September 26	Logo	lenovo

Product	duct environmental attributes - Legal requirements			Requirement met		
Item		Yes	No	n.a.		
P1	Hazardous substances and preparations					
P1.1*	Products do not contain more than; 0.1% lead, 0.01% cadmium, 0.1% mercury, 0.1% hexavalent	\boxtimes				
	chromium, 0.1% polybrominated biphenyls (PBB) or 0.1% polybrominated diphenyl ethers (PBDE). (See					
	legal reference and Note B1)					
P1.2*	Products do not contain Asbestos (see legal reference).	\boxtimes				
	Comment: Legal reference has no maximum concentration value.					
P1.3*	Products do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC),	X				
	hydrobromofluorocarbons (HBFC), hydrochlorofluorcarbons (HCFC), Halons, carbontetrachloride, 1,1,1-					
	trichloroethane, methyl bromide (see legal reference). Comment: Legal reference has no maximum					
	concentration values.					
P1.4*	Products do not contain more than; 0.005% polychlorinated biphenyl (PCB), 0.005% polychlorinated	\boxtimes				
	terphenyl (PCT) in preparations (see legal reference).					
P1.5*	Products do not contain more than 0.1% short chain chloroparaffins (SCCP) with 10-13 carbon atoms in	\boxtimes				
	the chain containing at least 48% per mass of chlorine in the SCCP (see legal reference).					
P1.6*	Textile and leather parts with direct skin contact do not contain Tri-(2,3,-dibromopropyl)-phosphate (TRIS),			\boxtimes		
	Tris-(aziridinyl)-phosphineoxide (TEPA), polybrominated biphenyl (PBB) (see legal reference).		ш			
	Comment: Legal reference has no maximum concentration values.					
P1.7*	Textile and leather parts with direct skin contact do not contain more than 0.003% Azo colorants that split			\boxtimes		
	aromatic amines. (See legal reference and Note B1)		ш			
P1.8*	Wooden parts do not contain arsenic and chromium as a wood preservation treatment as well as		$\overline{}$	X		
	pentachlorophenol and derivatives (see legal reference).		ш			
	Comment: Legal reference has no maximum concentration values.					
P1.9*	Parts with direct and prolonged skin contact do not release nickel in concentrations above 0.5	\square	$\overline{}$			
1 1.5	microgram/cm ² /week (see legal reference).		ш	ш		
	Comment: Max limit in legal reference when tested according to EN1811:1998.					
P1.10*	REACH Article 33 information about substances in articles is available at (add URL or mail contact):	\square	\neg			
1 1.10	http://www.lenovo.com/social_responsibility/us/en/environment.html		ш	ш		
P2	Batteries					
P2.1*	If the product contains a battery or an accumulator, it is labeled with the disposal symbol and if it contains	\boxtimes				
	more than 0.0005% of mercury (for button cells only) by weight, or more than 0.004% of lead, it shall be					
	marked with the chemical symbol for the metal concerned, Hg or Pb. Information on proper disposal is					
	provided in user manual. (See legal reference)		_			
P2.2*	Button cells used in the product do not contain more than 2% by weight of mercury. Other batteries or	\boxtimes				
	accumulators do not contain more than 0.0005% of mercury or 0.002% of cadmium. (See legal reference)					
P2.3*	Batteries and accumulators are easily removable by either users or service providers (as dependent on the					
	design of the product). Exception: Batteries that are permanently installed for safety, performance, medical	al l				
	or data integrity reasons do not have to be "easily removable". (See legal reference)					
P3	Safety, EMC connection to the telephone network and labeling					
P3.1*	The product complies with legally required safety standards as specified (see legal reference).	\boxtimes				
P3.2*	The product complies with legally required standards for electromagnetic compatibility (see legal	\square	$\overline{\Box}$			
	reference).					
P3.3*	If product is intended for connection to a public telecom network or contains a radio transmitter, it complies	; X				
	with legally required standards for radio and telecommunication devices (see legal reference).		ш			
P3.4*	The product is labeled to show conformance with applicable legal requirements (see legal reference).	\boxtimes				
P4 P4.1*	Consumable materials		_			
P4.1	If a photo conductor (drum, belt etc.) is used in the product, it does not contain cadmium max 0.01% (see		Ш	\boxtimes		
DAOt	legal reference and Note B1).		$\overline{}$			
P4.2*	If ink/toner is used in the product, it does not contain cadmium max 0.1% by weight (see legal reference).			\boxtimes		
P4.3*	If the ink/toner formulation/preparation is classified as hazardous according to applicable regulations, the			\square		
	product/packaging is adequately labeled and a Safety Data Sheet (SDS) in accordance with these					
	requirements is available (see legal reference).					
P5	Product packaging					
P5.1*	Packaging and packaging components do not contain more than 0.01% lead, mercury, cadmium an	d 🔀				
	hexavalent chromium by weight of these together.					
P5.2*	Plastic packaging material is marked according to ISO 11469 referring ISO 1043 (see legal reference).	\boxtimes				
P5.3*	The product packaging material is free from ozone depleting substances as specified in the Montrea		∺	+		
. 0.0	Protocol (see legal reference).	🔼	Ш			
	Comment: Legal reference has no maximum concentration values					

Note B1: Restriction applies to the homogeneous material, unless other specified and expressed in weight %.

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Product		equire	ment	met
Item	*=mandatory to fill in. Additional information regarding each item may be found under P14.			n.a.
P6	Treatment information			
P6.1*	Information for recyclers/treatment facilities is available (see legal reference).		Ш	Ш
P7	Design Picasanthy resulting			
P7.1*	Disassembly, recycling Parts that have to be treated separately are easily separable		$\overline{}$	
P7.1*	Plastic materials in covers/housing have no surface coating.			<u> </u>
				<u> </u>
P7.3*	Plastic parts >100g consist of one material or of easily separable materials.	\boxtimes	井	<u> </u>
P7.4*	Plastic parts >25g have material codes according to ISO 11469 referring ISO 1043.			Щ.
P7.5	Plastic parts are free from metal inlays or have inlays that can be removed with commonly available tools.		<u>Ц</u>	Щ.
P7.6*	Labels are easily separable. (This requirement does not apply to safety/regulatory labels).			
D7 7*	Product lifetime			
P7.7*	Upgrading can be done e.g. with processor, memory, cards or drives		<u>Ц</u>	Щ.
P7.8*	Upgrading can be done using commonly available tools		Ш	
P7.9.	Spare parts are available after end of production for: 5 years			
P7.10	Service is available after end of production for: 5 years			
	Material and substance requirements			
P7.11*	Product cover/housing material type:			
P7.12	Material type: PC+ABS Material type: PC Material type: Electrical cable insulation materials of power cables are PVC free.			
	·			井
P7.13	Electrical cable insulation materials of signal cables are PVC free			<u> </u>
P7.14	All cover/housing plastic parts >25g are free from chlorine and bromine.			<u> </u>
P7.15	All printed circuit boards (without components) >25g are halogen free. as defined in IEC61249-2-21. (See		\boxtimes	Ш
P7.16	Note B2) Flame retarded plastic parts >25g in covers / housings are marked according ISO 1043-4:		$\overline{}$	
F1.10	Marking: FR(40)		Ш	Ш
P7.17	Alt. 1			
	Chemical specifications of flame retardants in printed circuit boards >25g (without components):			
	TBBPA (additive) , TBBPA (reactive) , Other; chemical name:			
	CAS #: 26265-08-7 and 79-94-7			
	Alt. 2			
	Chemical specifications of flame retardants in printed circuit boards (without components) >25g according			
	ISO 1043-4: Brominated Epoxy Resin See P14			
P7.18	Alt. 1			
	Flame retarded plastic parts >25g contain the following flame retardant substances/preparations in concentrations above 0.1%:	Ш	Ш	Ш
	Comment: No legal limits exist, this is a market requirement.			
	Provide a list of all used flame retardants including MSDS for each flame retardant. The list must contain			
	complete chemical name, CAS number and supplier.			
	1. Chemical name: , CAS #: , Supplier:			
	2. Chemical name: , CAS #: , Supplier:			
	3. Chemical name: , CAS #: , Supplier: Alt. 2	\boxtimes		
	Chemical specifications of flame retardants in plastic parts >25g according ISO 1043-4:			
	FR(40)			
P7.19	Plastic parts >25g are free from flame retardant substances/ preparations above 0.1% classified as R45,	\boxtimes		
	R40, R46, R48, R50, R51, R53, R60, R61 and any combination of these (See Note B3)			
P7.20	Of total plastic parts' weight >25g, recycled material content is 0%.			
P7.21	Of total plastic parts' weight >25g, biobased material content is 0%.			
P7.22	Light sources are free from mercury			
P8 P8.1*	Batteries Pattery chamical composition: Lithium Ion/Lithium Manganosa Diavida			
P8 2	Battery chemical composition: Lithium Ion/Lithium Manganese Dioxide Batteries meet the requirements of the following voluntary program/s: US RRRC			

Note B2: IEC61249-2--21 has maximum limits for chlorine and bromine but does not address fluorine, iodine and astatine which are included in the group of halogens.

Note B3: 'Starting from January 2009, Risk phrases can be replaced by Hazard phrases according to the Globally Harmonized System (GHS), mandatory by December 2010.

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The product the following power levels or energy consumptions are reported: See P14 The product is shipped w/WOL Enabled.	Product environ	Product environmental attributes - Market requirements (continued) Requirement met						t met
For the product the following power levels or energy consumptions are reported: See P14	Item						Yes No	n.a.
The product is shipped w WOL Enabled. Power level at Power level at Reference / Standard for energy modes								
The continue of the continue								
Idle State - WOL Enabled 7.51 W	Energy mode *							
	Peak (On-max)	eak (On-max) 65/90 W 65/90 W Full load						
Sieep (S3) - WOL Enabled 0.78 W 0.77 W 0.78 W Use for ENERGY STAR Registration(P _{moc}) 0.76 (S5) - WOL Enabled 0.36 W 0.36 W 0.39 W Use for ENERGY STAR Registration(P _{moc}) 0.76 (S5) - WOL Disabled W W 0.39 W Use for ENERGY STAR Registration(P _{moc}) 0.75 WILE Pable 0.75 WILE P _{moc} State - WOL Enabled 0.91 W 0.92 W 0.97 W Use for ENERGY STAR Registration(P _{moc}) 0.76 (S5) - WOL Enabled 0.91 W 0.92 W 0.97 W Use for ENERGY STAR Registration(P _{moc}) 0.76 (S5) - WOL Enabled 0.91 W 0.41 W 0.45 W Use for ENERGY STAR Registration(P _{moc}) 0.76 (S5) - WOL Disabled W W 0.44 W Use for ENERGY STAR Registration(P _{moc}) 0.76 (External power supply) / 0.76 (External power supp	Category A							
Off (S5) - WOL Enabled	Idle State - WOL	Enabled	7.51 W	7.23 W	7.42 W	Use for ENERGY ST	AR Registration(P _{idle})	
Off (SS) - WOL Disabled W W 0.39 W Use for EUP/ErP	Sleep (S3) - WOL	Enabled	0.78 W	0.77 W	0.78 W	Use for ENERGY ST	AR Registration(P _{sleep})	
Category B	Off (S5) - WOL Er	nabled	0.36 W	0.36 W	0.38 W	Use for ENERGY ST	AR Registration(P _{off})	
Interest	Off (S5) - WOL Di	sabled	W	W	0.39 W	Use for EuP/ErP		
Sleep (S3) - WOL Enabled 0.91 W 0.92 W 0.97 W Use for ENERGY STAR Registration(P _{ensp}) 0.97 W Use for ENERGY STAR Registration(P _{ensp}) 0.97 W Use for ENERGY STAR Registration(P _{ensp}) 0.97 W Use for ENERGY STAR Registration(P _{ensp}) 0.97 W Use for ENERGY STAR Registration(P _{ensp}) 0.97 W 0.44 W Use for ENERGY STAR Registration(P _{ensp}) 0.97 W 0.44 W Use for ENERGY STAR Registration(P _{ensp}) 0.97 W 0.44 W Use for ENERGY STAR Registration(P _{ensp}) 0.97 W 0.44 W Use for ENERGY STAR Registration(P _{ensp}) 0.97 W 0.44 W 0.45 W 0	Category B							
Off (S5) - WOL Enabled Off (S5) - WOL Disabled W W 0.44 W Use for ENERGY STAR Registration(P _{off}) EPS No-load (External power supply / charger plugged in the wall outlet but disconnected from the product.) TEC Typical Energy Consumption (A) 22.31 kWh/year (A) 24.36 kWh/year (B) P _{off} : Off Mode(S5) - WOL Enabled; P _{hamp} : Sleep Mode(S3) - WOL Enabled; P _{hamp} : Idle State - WOL Enabled Display resolution : 1366 x 768, 1600 x 900 Megapixels Pint Speed Images per minute Default time to enter energy save mode: 20 minutes P9.2* Information about the energy save function is provided with the product. P9.3* The product meets the energy requirements of the following voluntary program/s: ENERGY STAR® version: Version 5.2 dated July 1, 2009 Product category: A, B Declared A-weighted Sound power Noise emission - Declared according to ISO 9296 P10.1 Mode Mode description Noise mission - Declared according to ISO 9296 Mode with the product covered by ECMA-74 with L _{pAm} measurement distance Measured according to: ☑ ISO7779 ☐ ECMA-74 Measured according to: ISO7790 Measured according to: ISO7790 Measured according to: ISO7790 Measured accord	Idle State - WOL	Enabled	8.15 W	8.00 W	8.19 W	Use for ENERGY ST	AR Registration(Pidle)	
Off (S5) - WOL Disabled	Sleep (S3) - WOL	Enabled	0.91 W	0.92 W	0.97 W	Use for ENERGY ST	AR Registration(P _{sleep})	
EPS No-load W 0.26 W 0.38 W Category Supply / charge plugged in the wall outlet but disconnected from the product.) TEC Typical Energy Consumption kWh/week kWh/week kWh/week kWh/week kWh/week ETEC Typical Energy Consumption 2.2.31 kWh/year (A) 24.36 kWh/year (B) 22.31 kWh/year (B) 22.39 kWh/year (B) 24.36 kWh/year (B) 24.37 kWh/year (B) 24.37 kWh/year (B) 24.74 kWh/year 24.74 kWh/year (B) 24.74 kWh/year 24.74 kW	Off (S5) - WOL Er	nabled	0.41 W	0.41 W	0.45 W	Use for ENERGY ST	AR Registration(P _{off})	
(External power supply / charger plugged in the wall outlet but disconnected from the product.) TEC Typical Energy Consumption (A) 22.31 kWh/year (A) 24.36 kWh/year (B) Pair: Off Mode(S5) - WOL Enabled; Palea; Sleep Mode(S3) - WOL Enabled; Palea; Idle State - WOL Enabled Print Speed : Images per minute Default time to enter energy save mode: 20 minutes P9.3" Information about the energy save function is provided with the product. P9.3" The product meets the energy requirements of the following voluntary program/s: ENERGY STAR® version: Version 5.2 dated July 1, 2009 Product category: A, B Others specify: EMERGY STAR for External Power Supplies Eligibility Criteria Version 2 P10.1 Mode Mode Mode Mode description Mode description Mode description Mode description Mode description Mode description Mode Mode description Mode Mode description Measured according to: SO77779 ECMA-74 (Only if not covered by ECMA-74 with L _{pAm} measurement distance	Off (S5) - WOL Di	sabled	W	W	0.44 W	Use for EuP/ErP		
Typical Energy Consumption kWh/week kPhen kWh/week kPhen kPhen kWh/whyear leek kWh/whyear	(External power su charger plugged in outlet but disconne the product.)	the wall	W	0.26 W	0.38 W			
Annual Energy Consumption (A) 24.36 kWh/year (B) (B) (A) 24.74 kWh/year (B) (B) (B) (B) (B) (B) (B) (B)	-	nsumption	kWh/week	kWh/week	kWh/week			
Poff: Off Mode(S5) - WOL Enabled; Psteep: Sleep Mode(S3) - WOL Enabled; Psteep: Idle State - WOL Enabled		nsumption	(A) 24.36 kWh/year	(A) 23.98 kWh/year	(A) 24.74 kWh/year	0.1 + P _{idle} x 0.3) Etec_max (Category A): 50.8 kWh		(
Print Speed : Images per minute			Poff: Off Mode(S5) - 1	WOL Enabled; P _{sleep} : S	Sleep Mode(S3) - WO	L Enabled; Pidle: Idle Stat	e - WOL Enabled	
Print Speed : Images per minute Default time to enter energy save mode: 20 minutes P9.2* Information about the energy requirements of the following voluntary program/s: ENERGY STAR® version: Version 5.2 dated July 1, 2009 Product category: A, B Others specify: ENERGY STAR® version: Version 5.2 dated July 1, 2009 Product category: A, B Others specify: ENERGY STAR® re External Power Supplies Eligibility Criteria Version 2 P10 Emissions Noise emission – Declared according to ISO 9296 P10.1 Mode	Display resolution	: 1366 x 7	<u> </u> 768, 1600 x 900 Meg	apixels				ПП
Default time to enter energy save mode: 20 minutes P9.2* Information about the energy save function is provided with the product. P9.3* The product meets the energy requirements of the following voluntary program/s: ENERGY STAR® version: Version 5.2 dated July 1, 2009 Product category: A, B Others specify: ENERGY STAR for External Power Supplies Eligibility Criteria Version 2 P10 Emissions Noise emission – Declared according to ISO 9296 P10.1 Mode Mode description Declared A-weighted sound power level L _{WAd} (B) Operator position Desktop Operator position Operator attended) Idle *HDD: Idle *2.6 15 Operation *HDD: Operating 3.4 28 Other mode Measured according to: SO7779 ECMA-74 Other (only if not covered by ECMA-74 with L _{pAm} measurement distance m)	· ·							
P9.2* Information about the energy save function is provided with the product. P9.3* The product meets the energy requirements of the following voluntary program/s: ENERGY STAR® version: Version 5.2 dated July 1, 2009 Product category: A, B Others specify: ENERGY STAR for External Power Supplies Eligibility Criteria Version 2 P10 Emissions Noise emission – Declared according to ISO 9296 P10.1 Mode Mode description Declared A-weighted Sound pressure level L _{pAm} (dB) Operator position Supstander positions Desktop Or Desk side Operator attended) Idle *HDD: Idle *2.6 15 Operation *HDD: Operating 3.4 28 Other mode Measured according to: ISO7779 ECMA-74 Other (only if not covered by ECMA-74 with L _{pAm} measurement distance m)	·	er energy sa						
P9.3* The product meets the energy requirements of the following voluntary program/s: ENERGY STAR® version: Version 5.2 dated July 1, 2009 Product category: A, B Others specify: ENERGY STAR for External Power Supplies Eligibility Criteria Version 2 P10 Emissions Noise emission – Declared according to ISO 9296 P10.1 Mode Mode description Declared A-weighted sound pressure level L _{pAm} (dB) Variable					the product			
ENERGY STAR® version: Version 5.2 dated July 1, 2009 Product category: A, B Others specify: ENERGY STAR for External Power Supplies Eligibility Criteria Version 2 P10 Emissions Noise emission - Declared according to ISO 9296 P10.1 Mode			••		<u> </u>	2/0:		
$ \begin{array}{ c c c c c } \hline \textbf{Noise emission} - \textbf{Declared according to ISO 9296} \\ \hline \textbf{P10.1} & \textbf{Mode} & \textbf{Mode description} & \textbf{Declared A-weighted sound power} \\ \hline \textbf{Idle} & \textbf{*HDD: Idle} & \textbf{*2.6} & \textbf{15} \\ \hline \textbf{Operation} & \textbf{*3.4} & \textbf{28} \\ \hline \textbf{Other mode} & \textbf{Measured according to: } & \textbf{ISO7779} & \textbf{ECMA-74} \\ \hline \textbf{Other (only if not covered by ECMA-74 with L_{pAm} measurement distance m)} \\ \hline $	ENER	GY STAR®	version: Version 5.2	2 dated July 1, 2009	Product category:	A, B		
$ \begin{array}{ c c c c c }\hline P10.1 & Mode & Mode description & Declared A-weighted sound power level L_{WAd} (B) & Sound pressure level L_{pAm} (dB) & Sound pressure level L_{pAm} (only if product is not operator attended) & Sound pressure level L_{pAm} (only if product is not operator attended) & Soperation $			Destard "	1-100 0000				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				to ISO 9296	Declared	Doctored /	\-weighted	
	1 TO.1 Mode		viode description		A-weighted			
Desktop or Desk side only if product is not operator attended) Idle * HDD: Idle * 2.6					' '			3
Idle * HDD: Idle * 2.6 15 Operation * HDD: Operating * 3.4 28 Other mode Measured according to: Sorry ECMA-74 Other (only if not covered by ECMA-74 with LpAm measurement distance m)					level L_{WAd} (b)	Desktop]
Operation * HDD: Operating * 3.4 28 Other mode Measured according to: Sign SO7779 ECMA-74 Other (only if not covered by ECMA-74 with LpAm measurement distance m)	<u> </u>						operator attended	
Other mode Measured according to: SISO7779 ECMA-74 Other (only if not covered by ECMA-74 with L _{pAm} measurement distance m)		tion						4
Measured according to: SISO7779 ECMA-74 Other (only if not covered by ECMA-74 with L _{pAm} measurement distance m)	•				\dashv \square			
	Other (only if not covered by ECMA-74 with L _{pAm} measurement distance							
	P10.2 The pr	/						

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Product	environmental attributes - Market requirements (continued)	Require	ment	met		
Item	· · · · · · · · · · · · · · · · · · ·	Yes	No	n.a.		
	Chemical emissions from printing products					
P10.3*	Test performed according to ECMA-328 (ISO/IEC 28360) standard, other specify:			\boxtimes		
P10.4	Typical emission rate (print phase) is (mg/h):			\boxtimes		
	Dust Ozone Styrene Benzene TVOC			_		
P10.5	Chemical emission requirements of the following voluntary program/s are met for :			\boxtimes		
	Dust Ozone Styrene Benzene TVOC					
	Electromagnetic emissions					
P10.6	Computer display meets the requirement for low frequency electromagnetic fields of the following voluntary program/s: <i>MPR-II</i> (3 pin AC adapter only)					
P11	Consumable materials for printing products					
P11.1*	A Safety Data Sheet (SDS) is available for the ink/toner preparation, even if not legally required (see P4.3).			\boxtimes		
P11.2*	Paper containing post-consumer recycled fibers can be used, provided that it meets the requirements of	f		\boxtimes		
	EN12281.					
P11.3*	2-sided (duplex) printing/copying is an integrated product function.			\boxtimes		
P12	Ergonomics for computing products					
P12.1*	The display meets the ergonomic requirements of ISO 9241-307 for visual display technologies.					
P12.2*	The physical input device meets the requirements of ISO 9995 and ISO 9241-410.					
P13	Packaging and documentation					
P13.1*	Product packaging material type(s): Corrugated cardboard weight (kg): 0.60					
	Product packaging material type(s): <i>Molded Fiber</i> weight (kg): <i>0.22</i>					
P13.2*	Product packaging material type(s): <i>Others (plastic bags)</i> weight (kg): <i>0.04</i>					
	Product plastic packaging is free from PVC.	\boxtimes		ᆜ		
P13.3*	Specify media for user and product documentation (tick box):					
D40.4*	Electronic , Paper , Other ,					
P13.4*	For paper user and product documentation, please specify contained percentage of post-consumer recycled fiber: 0 % (Japan only 70%)					
P14	Additional information (See Note B4)					
	NOTE: Supplier makes no representations, guarantees, assurances or warranties whether express or implied, regarding the					
	information contained in this document. All information provided by supplier in this document is provided based on supplier's					
	knowledge available at the time of completion, and supplier shall have no obligation to update such information. The information					
	provided here is approximate and provided for informational purposes only. See a Lenovo Account Representative for more information.					
P7.17	Product does not contain free TBBPA in printed circuit boards(without components)>25g.					
P9	See Energy Star Qualified Notebooks & Tablet Computers for the latest information:					
	http://www.energystar.gov/index.cfm?fuseaction=find_a_product.showProductGroup&pgw_code=CC)				

Note B4: Additional lines may be inserted to declare further items, by positioning the cursor at the far right of the row and hitting the <Enter> key.

Legal references Europe Annex B

Reference	Declaration item
2002/95/EC (ROHS Directive)	P1.1, P4.1
REACH, Annex XVII	P1.6, P1.8, P4.2
REACH, Annex XVII	P1.4
REACH, Annex XVII	P1.2
REACH, Annex XVII	P1.7
REACH, Annex XVII	P1.9
Regulation (EC) No. 2037/2000, 2038/2000, 2039/2000	P1.3
Norwegian regulation relating to restrictions on the use of certain dangerous chemicals 20.12.2002	P1.5
2006/66/EC (Battery and accumulators Directive)	P2.1, P2.2, P2,3, P3.4, P8.1
2006/95/EC (Low Voltage Directive)	P3.1, 3.4
2004/108/EEC (New EMC Directive)	P3.2, 3.4
1999/5/EC (R&TTE Directive)	P3.3, 3.4
"REACH" Regulation (1907/2006), annex VII	P1.10
(EC) No.1272/2008 regulation on classification, labeling and packaging (CLP)	P4.3
REACH article 31, annex II	P4.3
2004/12/EC (Directive on packaging and packaging waste)	P5.1
(97/129/EC) (Commission Decision on Identification System for Packaging Materials	P5.2
2037/2000/EC Regulation on Substances that Deplete the Ozone Layer	P5.3
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